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**IN THE UNITED STATES PATENT AND TRADEMARK
OFFICE**

In re Application of Prof. Richard C. Willson III)
And Luis Antonio Cano)
Serial No.: **10/737,403**)
Filed: 16 Dec.2003)Examiner Samuel C.
For: **INTRODUCTION OF STRUCTURAL**) WOOLWINE
AFFINITY HANDLES AS A TOOL IN) 571 272 1144
SELECTIVE NUCLEIC ACID SEPARATIONS)
Priority: 60/434,901 filed 20 Dec 2002)Ex'sFax 571 2731144
Attorney Docket: ..015AUS) Art Unit 1637
Response Due: **7 September 2008** [Two Months]) Fax 1571 273 8300

RESPONSE TO FINAL REJECTION
37 CFR 1.181

Commissioner for Patents
Post Office Box 1450
Alexandria VA 22313-1450
Sir:

In respect to the Office Action mailed 7 July 2009, consideration of the following Amendments and Remarks is requested.

The undersigned Attorney certifies that this Document has been sent to the U.S. Patent and Trademark Office via fax to 571 273 8300 addressed as above on 6 September 2009 (37 CFR 1.10).

No additional fee is believed required because the number of claims is reduced by two and there is now one independent claim, Claim 5

Examiner Samuel C. Woolwine is especially thanked for his thoroughness and careful consideration in the Office Action..

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a technique selective for the exposed purine bases; and
separation of the desired product from the undesired nucleic acid;
wherein the desired product comprises recombinant polymerase.

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